

| Ref # | Hits | Search Query                                                                                  | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L8    | 1271 | polymer near2 matrix and polycarbonate and polysiloxane                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:19 |
| L9    | 615  | polymer near2 matrix and polycarbonate near50 polysiloxane                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:19 |
| L12   | 3    | polymer near2 matrix and polycarbonate near500 polysiloxane near2 embed\$6                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:20 |
| L13   | 3    | polymer near2 matrix and polycarbonate near500 polysiloxane near20 embed\$6                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:20 |
| L14   | 3    | polymer near2 matrix and polycarbonate near50 polysiloxane near2 embed\$6                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:21 |
| L15   | 615  | polymer near2 matrix and polycarbonate near50 polysiloxane                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:21 |
| L16   | 209  | polymer near2 matrix and polycarbonate near50 polysiloxane and (size and domain or nanometer) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:21 |
| L17   | 209  | polymer near2 matrix and polycarbonate near50 polysiloxane and (size and domain or nanometer) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/13 11:22 |

|     |    |                                                                                                                |                                                                   |    |    |                  |
|-----|----|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L18 | 3  | polymer near2 matrix and polycarbonate near50 polysiloxane and (size and domain or nanometer) and matrix.ttl.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:22 |
| L19 | 3  | polymer near20 matrix and polycarbonate near50 polysiloxane and (size and domain or nanometer) and matrix.ttl. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:22 |
| L20 | 10 | polymer near20 matrix and polycarbonate near50 polysiloxane and (size or domain or nanometer) and matrix.ttl.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:24 |
| L21 | 2  | "5863267" and matrix and polycarbonate and polysiloxane                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:25 |
| L22 | 2  | "5863267" and matrix and polysiloxane                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:24 |
| L23 | 2  | "5863267" and matrix                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:24 |
| L24 | 2  | "5863267" and polycarbonate and polysiloxane                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:25 |
| L25 | 4  | "5863267"                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:26 |

|     |     |                                                         |                                                                   |    |    |                  |
|-----|-----|---------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L26 | 2   | Szycher and "5863267"                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:26 |
| L27 | 210 | Szycher and matrix                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:26 |
| L28 | 13  | Szycher and matrix and polycarbonate and polysiloxane   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:28 |
| L29 | 3   | Szycher and matrix and polycarbonate near4 polysiloxane | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:28 |
| L30 | 28  | matrix near20 polycarbonate near4 polysiloxane          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/13 11:28 |